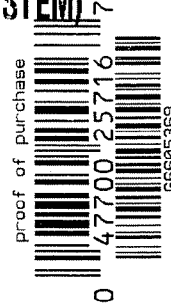


G-6605369

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

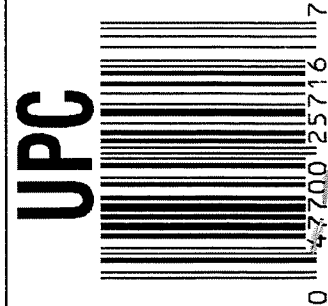
- INSTRUCTION BOOK 3518

1P FORM



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6605369



ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



SERIAL NO.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G660 5369

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-6-06	RTZ
420	ASSEMBLE ACTION		10-6-06	RTZ
430	ASSEMBLE TO STOCK		10-6-06	BLG
440	PROOF	MAGNA-FLUX	10-7-06	TRW
460	CHECK HEADSPACE	INSPECTED	10-7-06	TRW
470	DIS-ASSEMBLE ACTION	OCT 10 2006	10-7-06	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	10-10-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-10-06	CW
510	DRILL AND TAP SIGHT HOLES		10-9-06	TRW
520	GOFF BLAST BBL / REC		10-10-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/17/06	RB
560	RE-ASSEMBLE ACTION		10-17-06	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-17-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-17-06	SD
	D) OIL FIRING PIN ASSEMBLY		10-24-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

F004 REV 5/2006

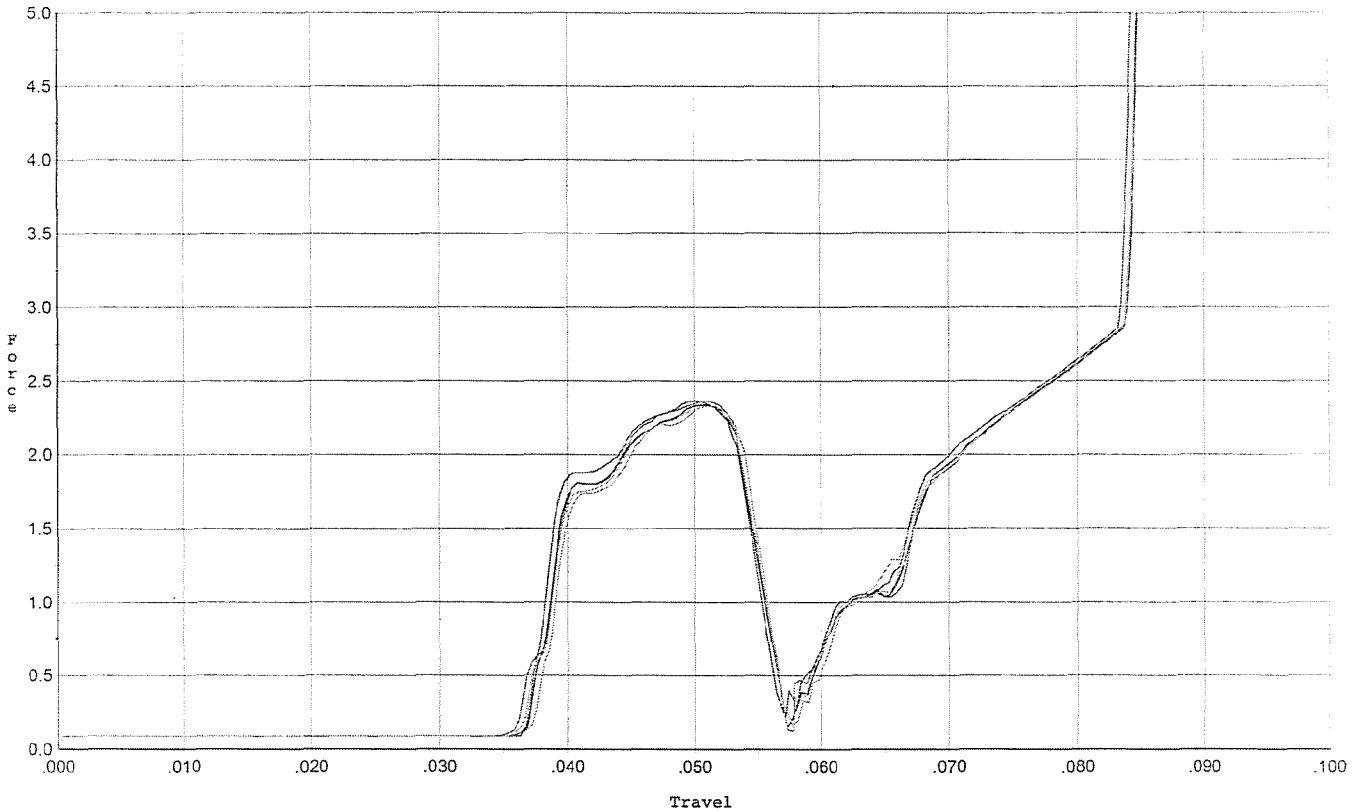
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>2.0</u> <u>2.0</u> <u>2.0</u>	11-18-06	S.P.D.
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.0</u> <u>4.0</u> <u>4.0</u>	11-18-06	S.P.D.
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.026</u> <u>.026</u> <u>.026</u>	11-18-06	S.P.D.
	J) ASSEMBLE STOCK		10-24-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		11-18-06	S.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-24-06	RTZ
	M) IRON SIGHT ALIGNMENT		10-24-06	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-24-06	RTZ
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	10-25-06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10/25/06	NR
670	FINAL INSPECTION A) HEADSPACE		11-18-06	S.P.D.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.52</u> <u>2.49</u> <u>2.54</u> <u>2.49</u> <u>2.54</u>	11-20-06	RP
	C) FUNCTION		11-18-06	S.P.D.
690	PACK		11-20-06	BLC

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/16/06

Model: M/24
 Serial No: Form #F005
 Trigger: 2.5 ini.



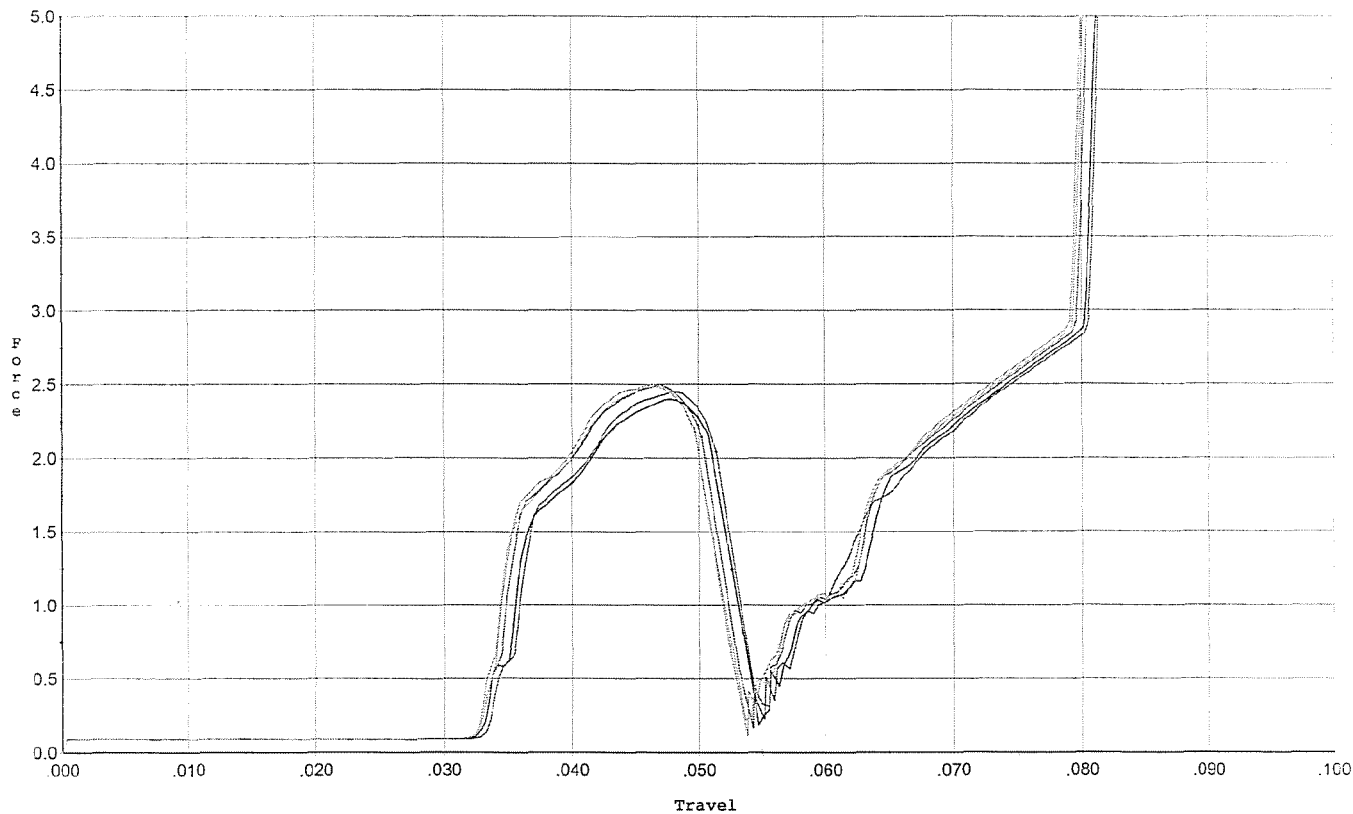
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.363	0.053	0.037	0.037	0.037		Set Trigger
2	2.339	0.053	0.037	0.037	0.036		Set Trigger
3	2.365	0.055	0.036	0.037	0.038		Set Trigger
4	2.331	0.055	0.037	0.037	0.037		Set Trigger
5	2.334	0.054	0.038	0.037	0.036		Set Trigger

AVG 2.34

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/16/06

Model: M/24
Serial No: Form #F005
Trigger: 2.5 after 50 cycles



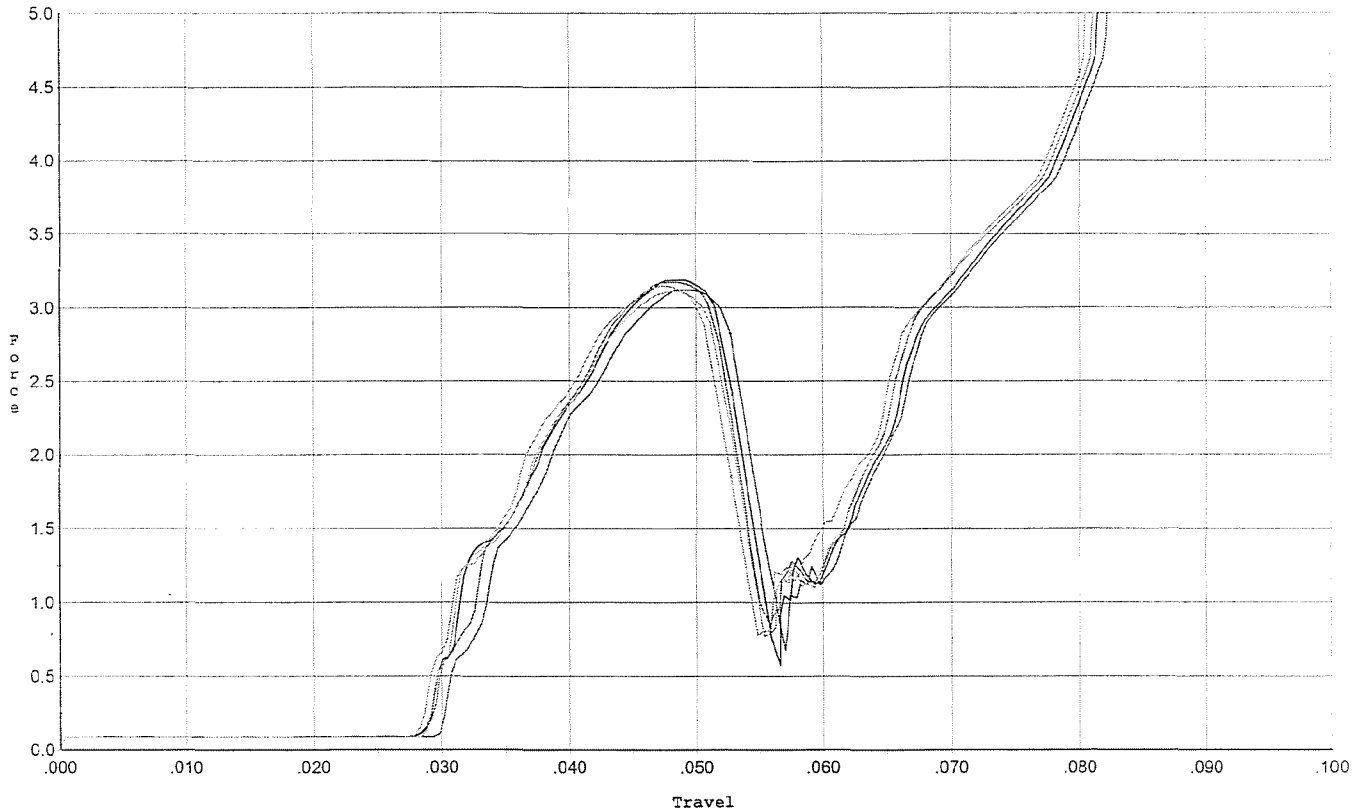
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.449	0.051	0.034	0.035	0.038		Set Trigger
2	2.398	0.053	0.033	0.035	0.039		Set Trigger
3	2.488	0.050	0.033	0.035	0.038		Set Trigger
4	2.482	0.050	0.033	0.035	0.038		Set Trigger
5	2.498	0.050	0.033	0.035	0.038		Set Trigger

AVG 2.46

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/16/06

Model: M/24
Serial No: Form #F005
Trigger: 3.0 ini.



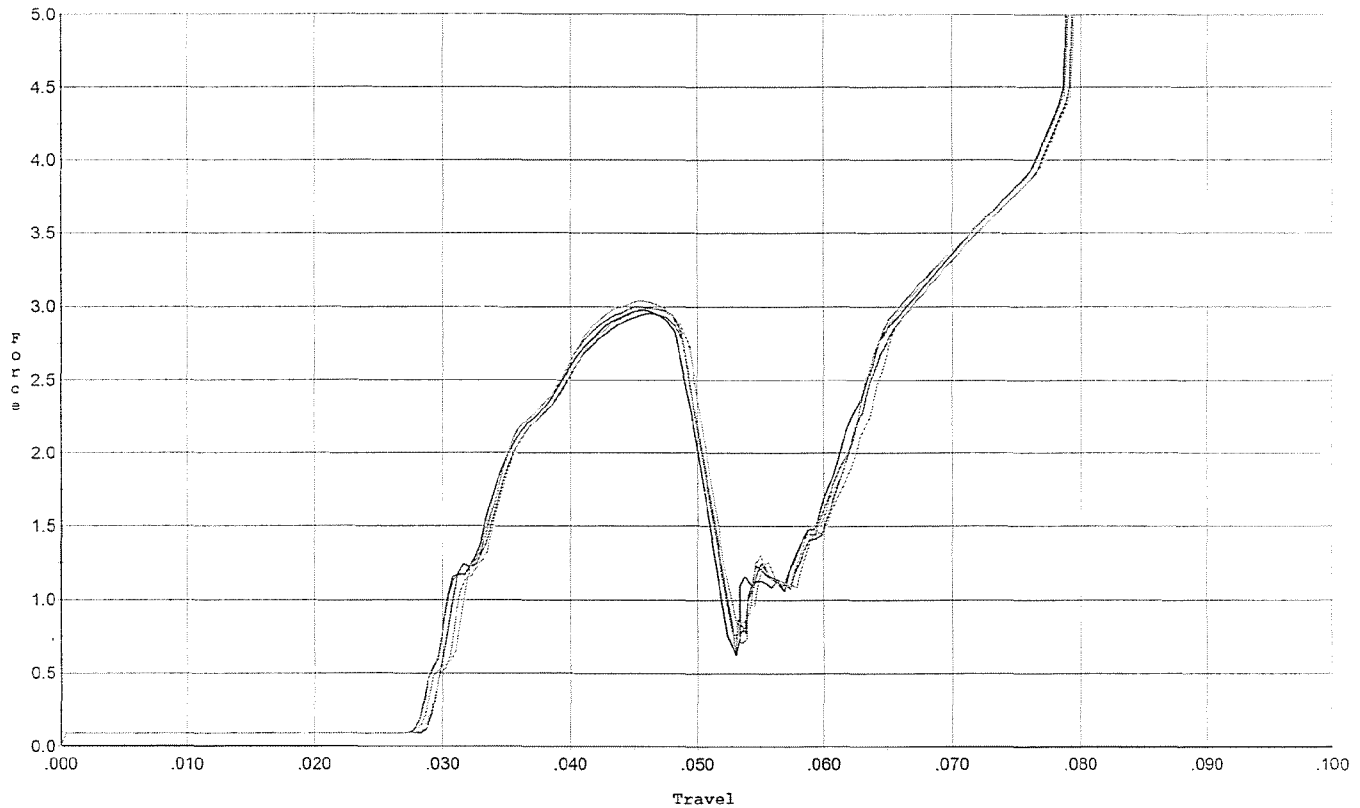
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.120	0.053	0.030	0.033	0.054		Set Trigger
2	3.187	0.053	0.029	0.032	0.057		Set Trigger
3	3.173	0.052	0.029	0.033	0.055		Set Trigger
4	3.113	0.053	0.029	0.033	0.056		Set Trigger
5	3.147	0.053	0.029	0.033	0.056		Set Trigger

AVG 3.14

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/16/06

Model: M/24
 Serial No: Form #F005
 Trigger: 3.0 after 20 cycles



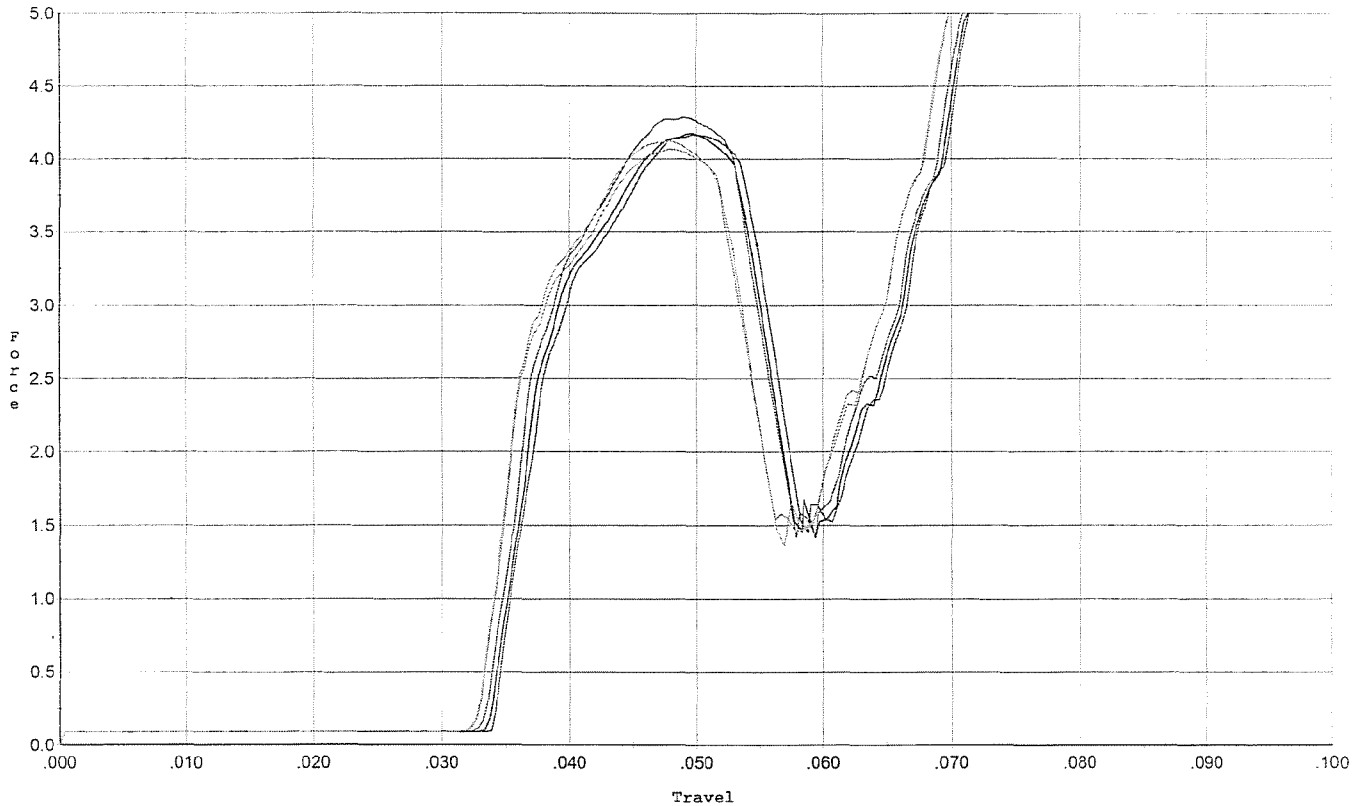
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.953	0.051	0.029	0.033	0.050		Set Trigger
2	2.973	0.050	0.028	0.033	0.050		Set Trigger
3	3.000	0.049	0.028	0.033	0.049		Set Trigger
4	2.990	0.049	0.029	0.033	0.049		Set Trigger
5	3.039	0.049	0.029	0.033	0.049		Set Trigger

AUG 299

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/16/06

Model: M/24
 Serial No: Form #F005
 Trigger: 4.0 ini.



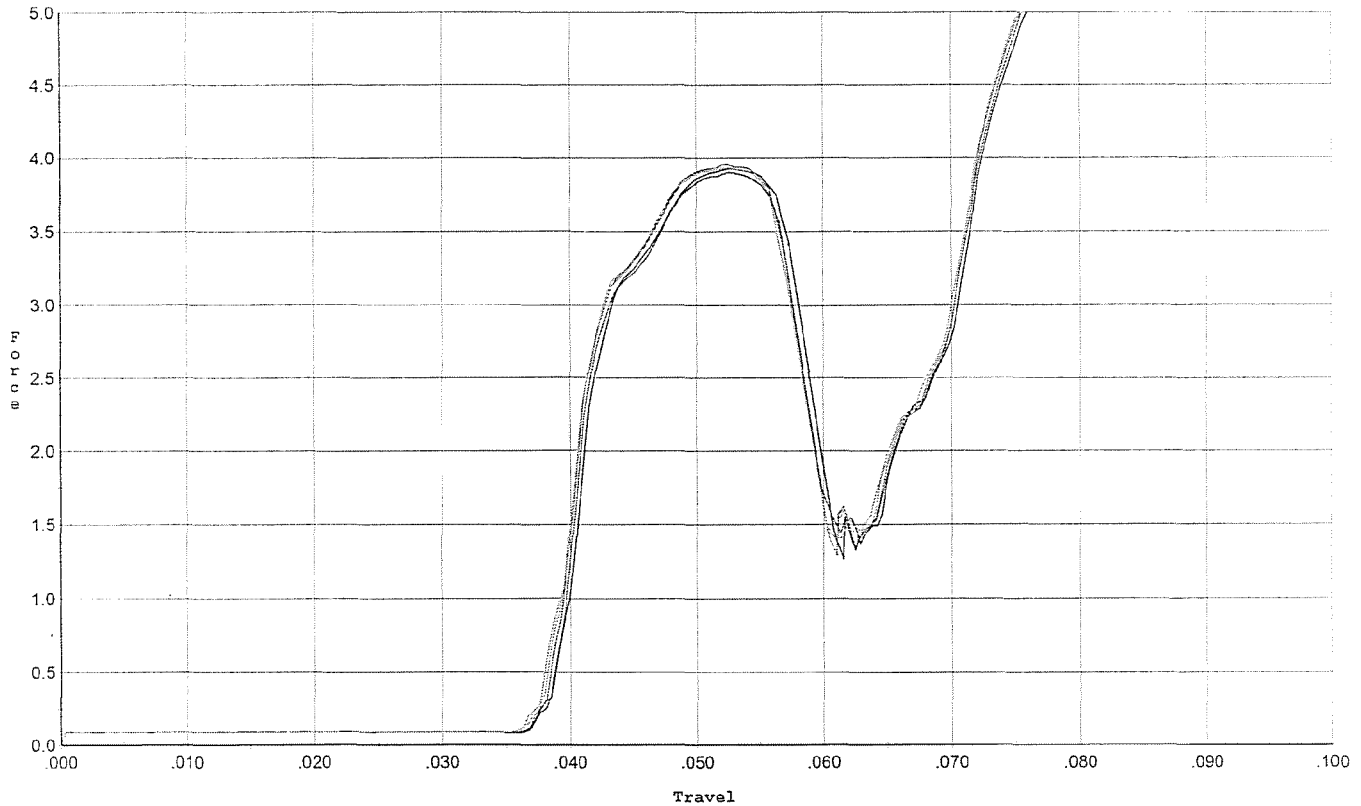
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.167	0.055	0.034	0.023	0.074		Set Trigger
2	4.177	0.054	0.034	0.023	0.073		Set Trigger
3	4.288	0.053	0.034	0.024	0.073		Set Trigger
4	4.069	0.053	0.033	0.024	0.070		Set Trigger
5	4.127	0.054	0.033	0.024	0.072		Set Trigger

AUG 4.16

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/16/06

Model: M/24
 Serial No: Form #F005
 Trigger: 4.0 after 20 cycles



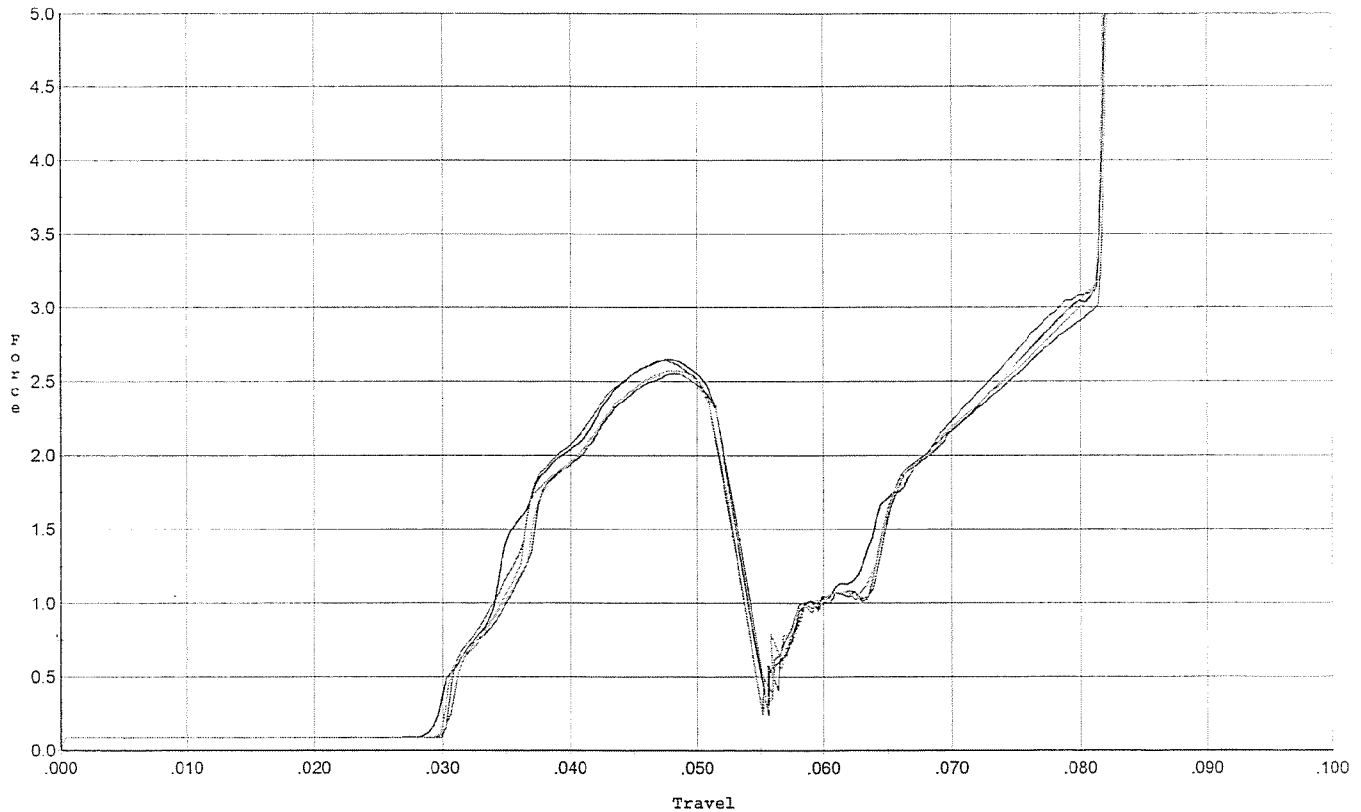
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.904	0.057	0.037	0.027	0.065		Set Trigger
2	3.926	0.057	0.037	0.027	0.067		Set Trigger
3	3.959	0.057	0.037	0.027	0.067		Set Trigger
4	3.935	0.058	0.037	0.027	0.068		Set Trigger
5	3.929	0.057	0.037	0.027	0.068		Set Trigger

Avg 3.93

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/16/06

Model: M/24
 Serial No: Form #F005
 Trigger: reset to 2.5



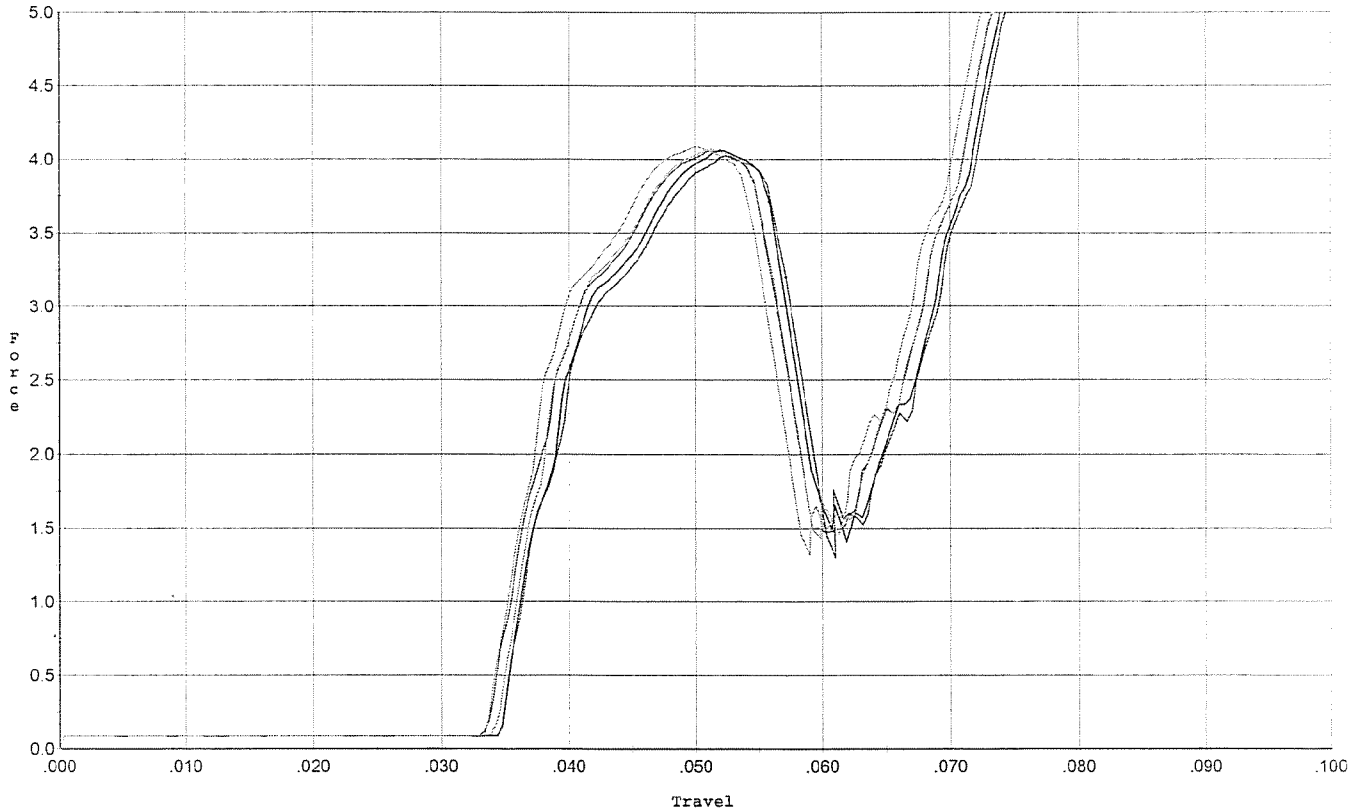
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.558	0.053	0.030	0.035	0.044		Set Trigger
2	2.650	0.051	0.030	0.035	0.045		Set Trigger
3	2.642	0.053	0.030	0.035	0.046		Set Trigger
4	2.574	0.051	0.031	0.035	0.043		Set Trigger
5	2.561	0.052	0.030	0.035	0.044		Set Trigger

AVG 2.59

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/16/06

Model: M/24
 Serial No: Form #F005
 Trigger: set to 4.0 for target & accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.024	0.057	0.035	0.023	0.073		Set Trigger
2	4.062	0.056	0.035	0.023	0.072		Set Trigger
3	4.058	0.057	0.034	0.023	0.075		Set Trigger
4	4.073	0.056	0.034	0.023	0.074		Set Trigger
5	4.088	0.055	0.034	0.024	0.072		Set Trigger

AVG 4.06

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605369.___0
FILE DATE AND TIME: 10/26/2006 06:26

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.055
The Average Y Centroid of the Five Target Set:	0.022
The Average Point of Impact of the Five Target Set:	0.059
The Average Mean Radius of the Five Target Set:	0.763
The Distance from POA to Centroid Target #1:	0.088
The Distance from Centroid Target #2 to Centroid Target #1:	0.156
The Distance from Centroid Target #3 to Centroid Target #1:	0.114
The Distance from Centroid Target #4 to Centroid Target #1:	0.065
The Distance from Centroid Target #5 to Centroid Target #1:	0.163

BARBER - M24 0133869

SERIAL NUMBER: G6605369. __0

TARGET NUMBER: 1

FILE DATE: 10/26/2006

FILE TIME: 06:26

X CENTROID: -0.088

Y CENTROID: 0.001

POA TO CENTROID: 0.088

HORZ SPREAD: 1.819

VERT SPREAD: 2.417

GROUP SPREAD: 2.481

MIN RADIUS: 0.155

MAX RADIUS: 1.451

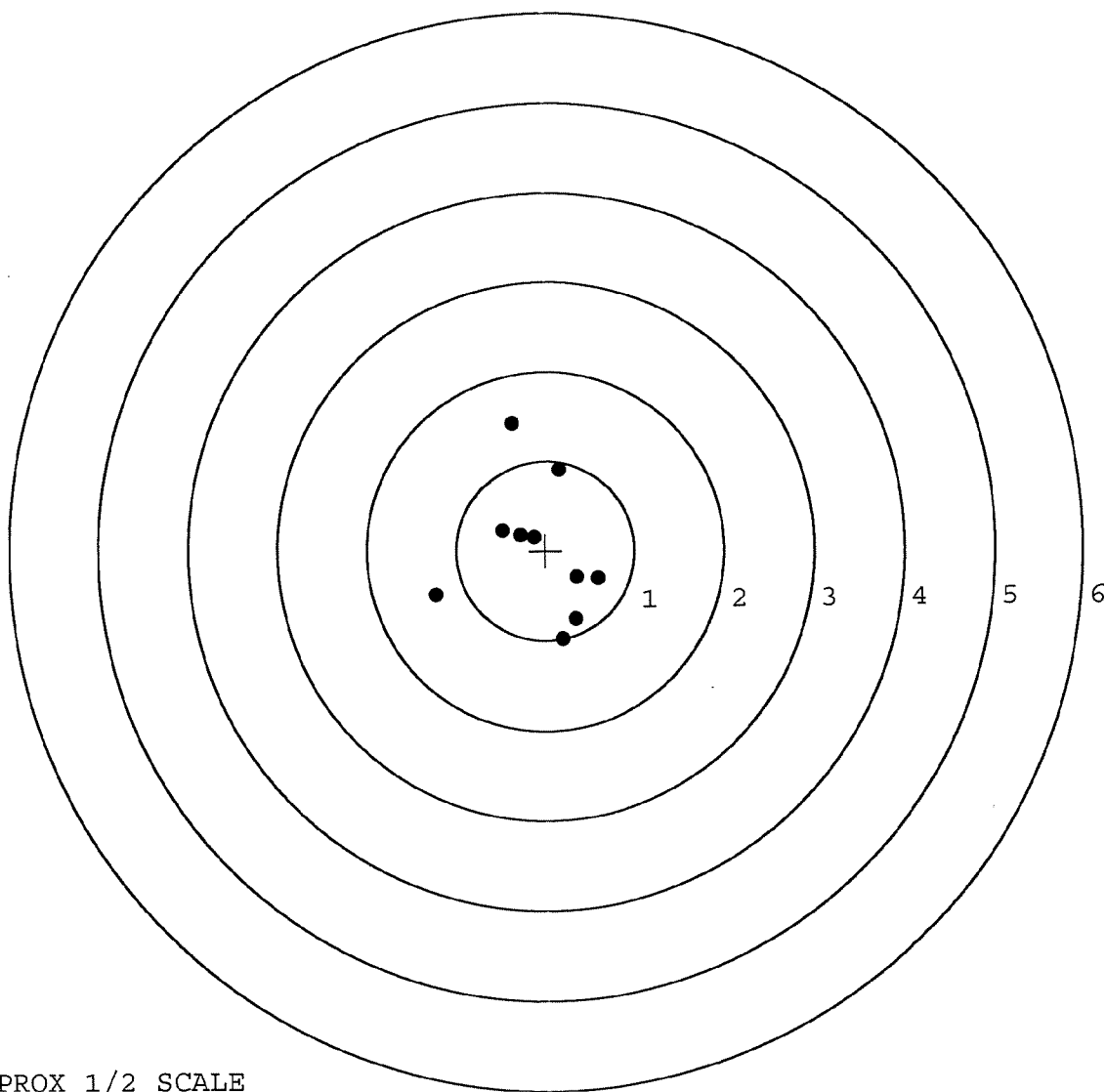
MEAN RADIUS: 0.770

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.370	1.424
2:	0.155	0.904
3:	-1.231	-0.497
4:	-0.486	0.229
5:	-0.281	0.179
6:	-0.130	0.150
7:	0.588	-0.317
8:	0.350	-0.301
9:	0.339	-0.767
10:	0.189	-0.993



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605369. __0

TARGET NUMBER: 2

FILE DATE: 10/26/2006

FILE TIME: 06:26

X CENTROID: -0.022

Y CENTROID: 0.142

POA TO CENTROID: 0.144

HORZ SPREAD: 1.680

VERT SPREAD: 1.771

GROUP SPREAD: 1.773

MIN RADIUS: 0.247

MAX RADIUS: 1.101

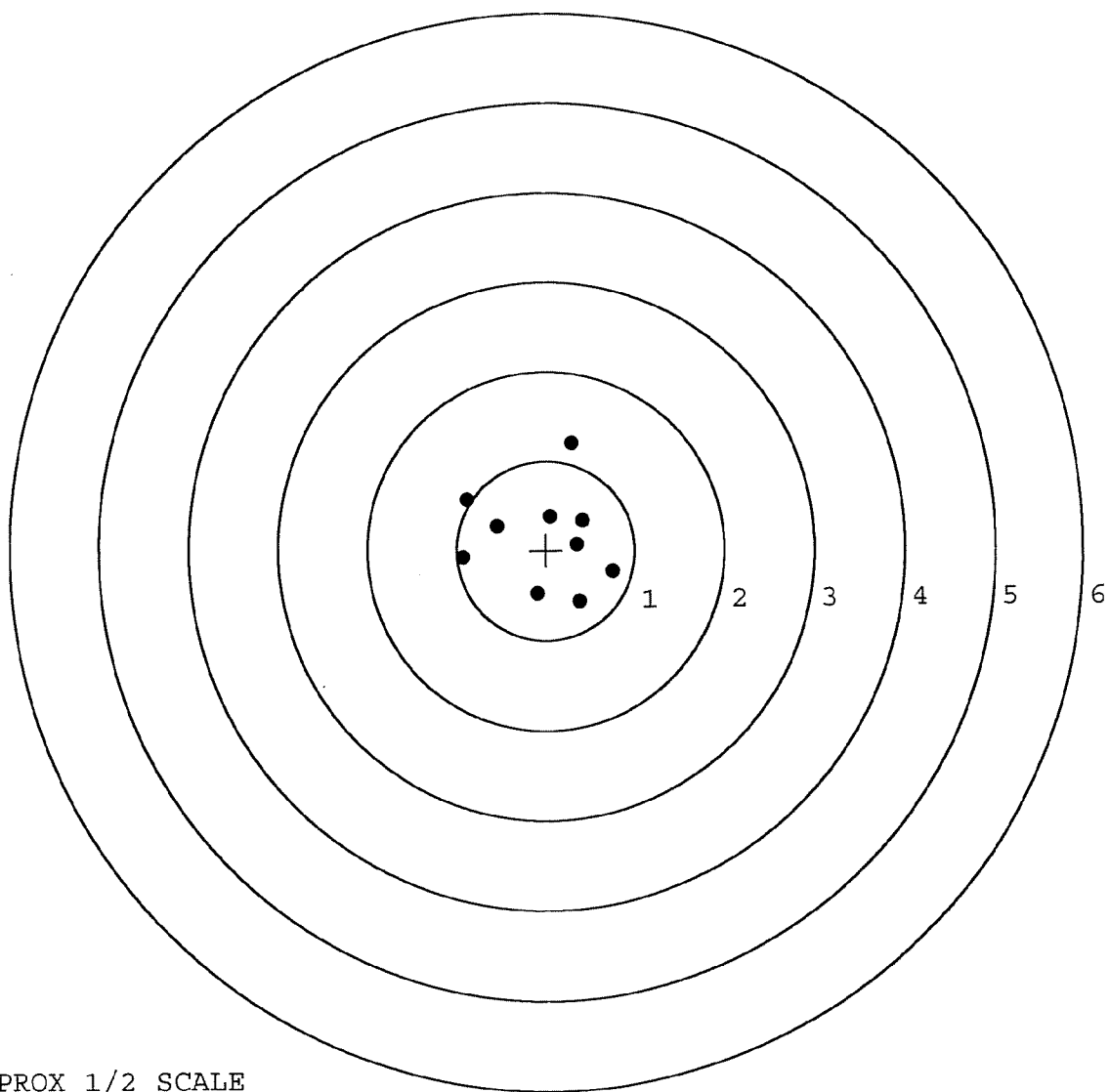
MEAN RADIUS: 0.696

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.105	-0.487
2:	0.376	-0.575
3:	0.753	-0.245
4:	0.348	0.064
5:	0.418	0.331
6:	0.051	0.378
7:	0.296	1.196
8:	-0.883	0.573
9:	-0.547	0.273
10:	-0.927	-0.085



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605369. 0

TARGET NUMBER: 3

FILE DATE: 10/26/2006

FILE TIME: 06:26

X CENTROID: -0.180

Y CENTROID: 0.069

POA TO CENTROID: 0.192

HORZ SPREAD: 1.395

VERT SPREAD: 2.049

GROUP SPREAD: 2.056

MIN RADIUS: 0.188

MAX RADIUS: 1.160

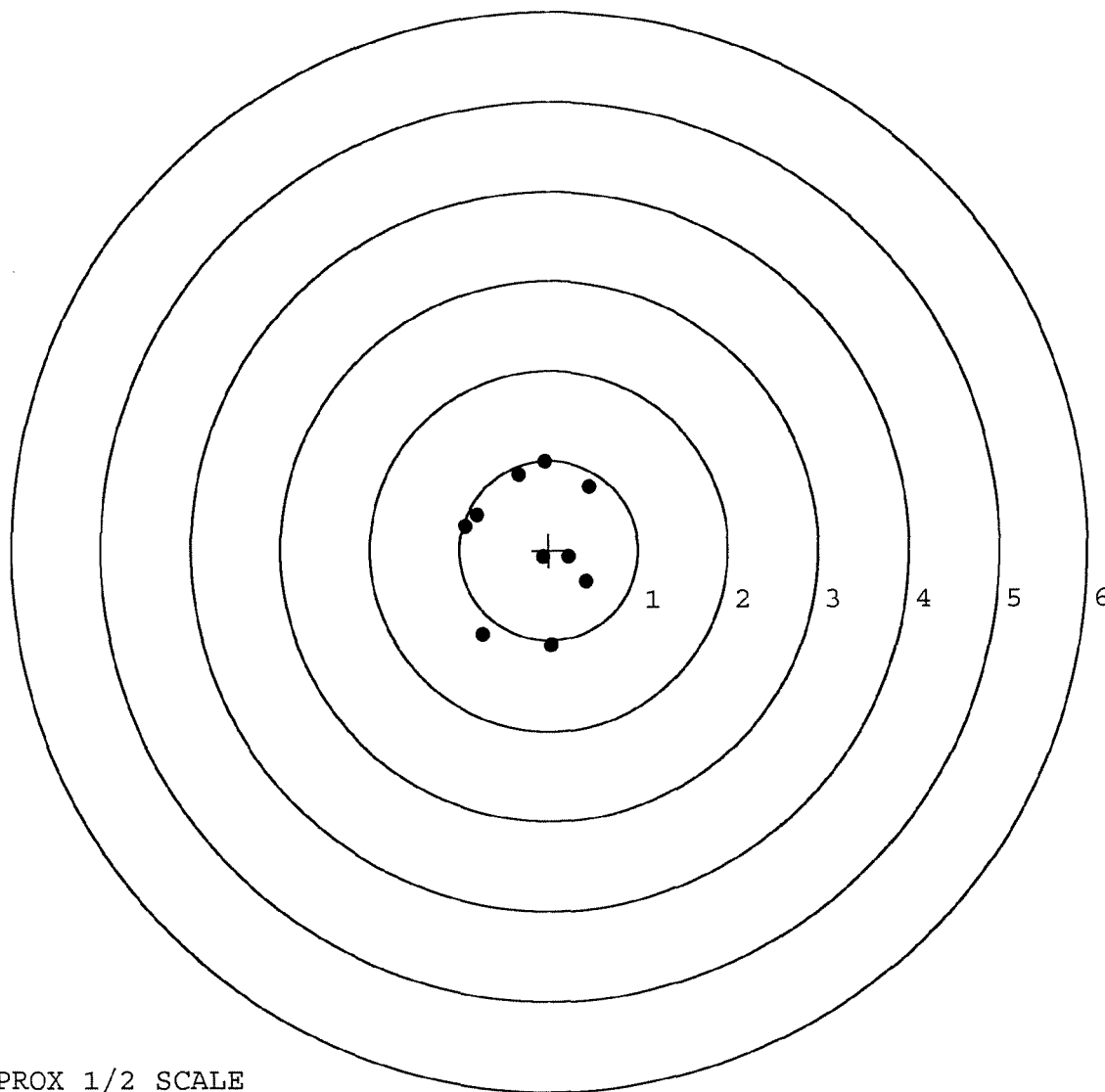
MEAN RADIUS: 0.777

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.741	-0.946
2:	0.029	-1.062
3:	-0.806	0.400
4:	-0.937	0.267
5:	-0.041	0.987
6:	-0.339	0.844
7:	0.458	0.707
8:	0.421	-0.352
9:	-0.062	-0.077
10:	0.222	-0.077



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605369. __0

TARGET NUMBER: 4

FILE DATE: 10/26/2006

FILE TIME: 06:26

X CENTROID: -0.055

Y CENTROID: -0.055

POA TO CENTROID: 0.078

HORZ SPREAD: 1.768

VERT SPREAD: 2.396

GROUP SPREAD: 2.398

MIN RADIUS: 0.241

MAX RADIUS: 1.346

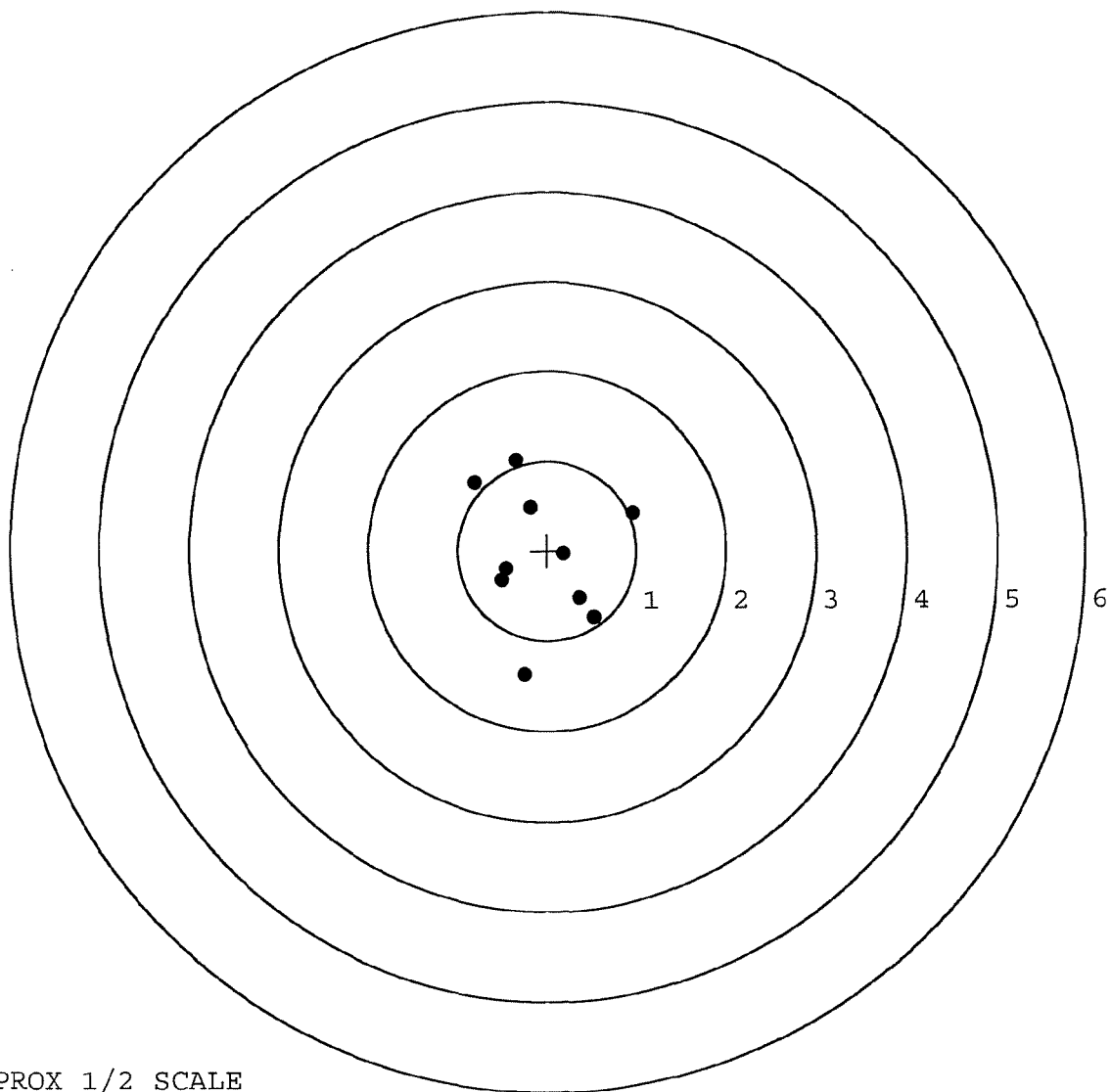
MEAN RADIUS: 0.797

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.254	-1.386
2:	0.957	0.422
3:	0.521	-0.745
4:	0.365	-0.526
5:	0.186	-0.038
6:	-0.461	-0.201
7:	-0.347	1.010
8:	-0.811	0.761
9:	-0.190	0.481
10:	-0.512	-0.331



TARGET APPROX 1/2 SCALE

BARBER - M24 0133873

SERIAL NUMBER: G6605369. __0

TARGET NUMBER: 5

FILE DATE: 10/26/2006

FILE TIME: 06:26

POINT#	X	Y
1:	-0.953	-0.094
2:	-0.586	0.475
3:	-0.172	0.871
4:	0.470	0.769
5:	0.534	0.370
6:	0.091	0.181
7:	0.076	-0.488
8:	0.069	-1.054
9:	0.657	-0.855
10:	0.498	-0.649

X CENTROID: 0.068

Y CENTROID: -0.047

POA TO CENTROID: 0.083

HORZ SPREAD: 1.610

VERT SPREAD: 1.925

GROUP SPREAD: 1.781

MIN RADIUS: 0.230

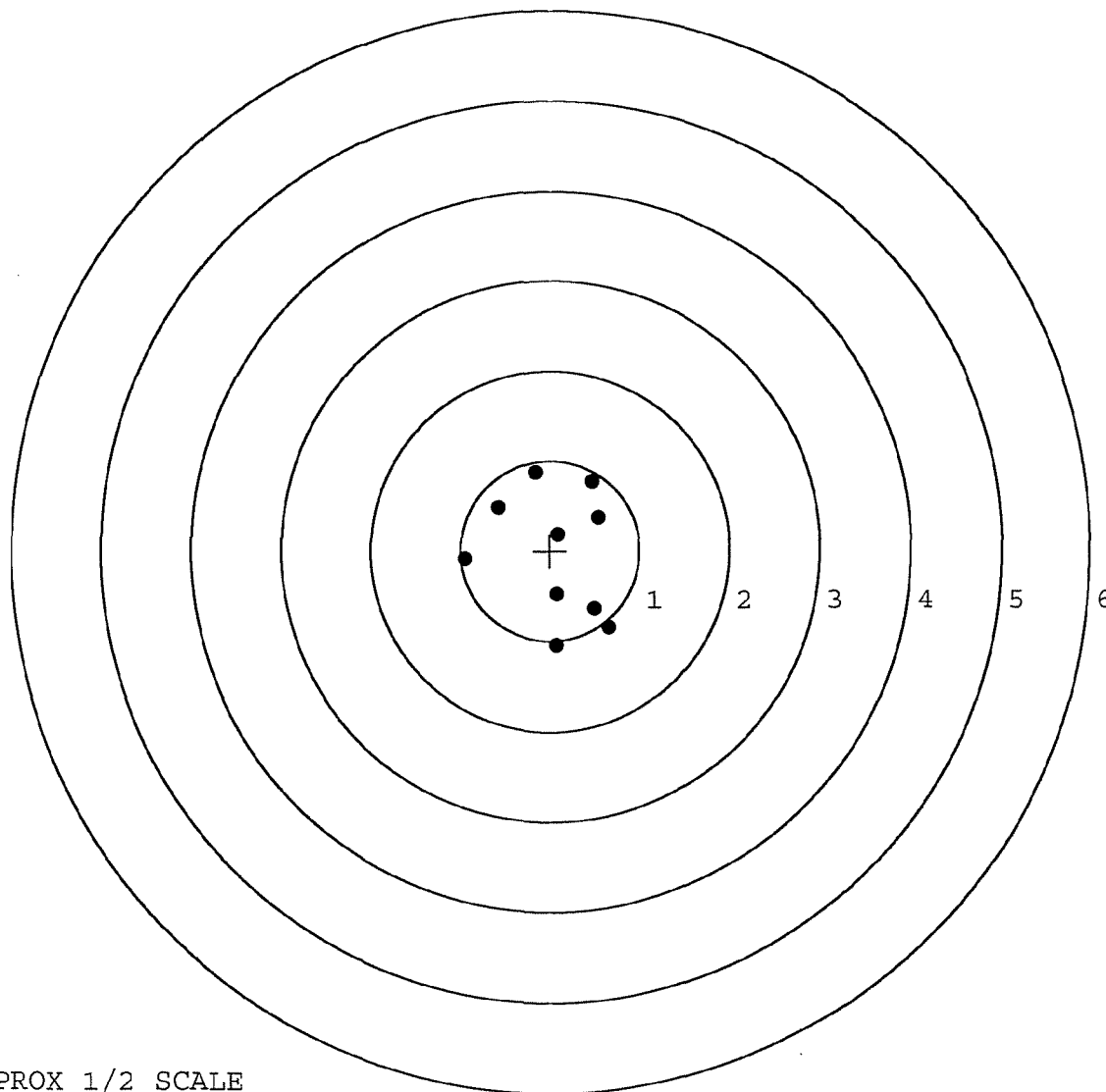
MAX RADIUS: 1.022

MEAN RADIUS: 0.776

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE